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PTO/SB/05 (03-01)

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UTILITY PATENT APPLICATION **TRANSMITTAL** 

Attorr	ney Docket No.	79807	
irst Inventor		Ramirez, Ayax D.	
Title	Broadband	Antennas	U

Appro

dOnly for new nonprovision	nal applications under 37 CFR 1.53(b))	Express Mail Label No.		
APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Paters Box Patent Application		
——————————————————————————————————————	cerning utility patent application contents.	Washington, DC 20231		
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
2. Applicant claims s See 37 CFR 1.27		8. Nucleotide and/or Amino Acid Sequence Submission		
Specification	[Total Pages 23 ]	(if applicable, all necessary)  a Computer Readable Form (CRF)		
- Descriptive title	of the invention	b. Specification Sequence Listing on:		
- Statement Reg	e to Related Applications arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or		
	equence listing, a table, program listing appendix	ii. paper .		
- Background of - Brief Summary	the Invention	c. Statements verifying identity of above copies		
	n of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS		
- Claim(s)	•	9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of		
- Abstract of the	Disclosure	(when there is an assignee) Attorney		
4. 🔽 Drawing(s) (35 U	I.S.C. 113) [ Total Sheets 6 ]	11. English Translation Document (if applicable)		
5. Oath or Declaration	[ Total Pages ]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations		
a. Newly exect	uted (original or copy) prior application (37 CFR 1.63 (d))	13. Preliminary Amendment		
b. (for continua	tion/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
	ION OF INVENTOR(S) stement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
named in t	the prior application, see 37 CFR and 1.33(b).	16 Nonpublication Request under 35 U.S.C. 122		
	• •	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
6. Application Data Sheet. See 37 CFR 1.76				
or in an Application Data She		opiy me requisite iniornation below and in a preliminary amendmen		
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.:		
Prior application information:	Examiner:	Group Art Unit:		
Box 5b, is considered a part o	f the disclosure of the accompanying contir	the prior application, from which an oath or declaration is supplied undo nuation or divisional application and is hereby incorporated by reference		
The incorporation can only be	19. CORRESPONE	ertently omitted from the submitted application parts.		
Customer Number or Bar Code Label or Correspondence address below				
Goddoner Wallber of Bar o	(Insert Customer No. Cratifica) i	arcodo (sibal hara)		
Name	Commanding Officer			
	Office of Patent Counsel			
Address	53510 Silvergate Ave Rm 103			
City	San Diego	State CA Zip Code 92152-576		
Country	U.S.A.	lephone   619-553-3824		
Name (Print/Type)	Celia C. Dunham	Registration No. (Attorney/Agent) 49-041		
Signature	Celia C. Dunham	Date Feb 26, 2002		

PTO/SB/17 (10-01)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to re

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

\$)	780.	0

espond to a collection of finormation unless it displays a valid OMB control number.		
C mplete if Known		
Application Number		
Filing Date		
First Named Inventor	Ramírez, Ayax D.	
Examiner Name		
Group Art Unit		
Attorney Docket No.	79807	

	METHOD OF PAYMENT	FEE CALCULATION (continued)				
	1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit Account 50-0847	ADDITIONAL FEES     Large Small     Entity Entity				
	Number	Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	<u>t</u>			
	Deposit Space & Navai Warfare Systems Account Name Center San Diego	105 130 205 65 Surcharge - late filing fee or oath	╛			
	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
	Applicant claims small entity status.	139 130 139 130 Non-English specification	4			
	See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	╝			
	2. Payment Enclosed: Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
	FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	4			
0	1. BASIC FILING FEE	115 110 215 55 Extension for repty within first month	4			
<b>Ø</b>	Large Entity Small Entity	116 400 216 200 Extension for reply within second month	4			
g)	Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	4			
		118 1,440 218 720 Extension for reply within fourth month	4			
	101 740 201 370 Utility filing fee 740.00	128 1,960 228 980 Extension for reply within fifth month				
N	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	$\Box$			
e l	108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	⅃			
N		138 1,510 138 1,510 Petition to institute a public use proceeding	┚			
	SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable	┙			
g)	2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional	┙			
	Con Cold I	4 AT A TURN THAT GARD CHITITE I DOLLO TOO LOF FOLDOLIDS	_:			
TJ	Total Claims 20 -20** = 0 X = 0.00	143 460 243 230 Design issue fee	4			
	Independent 0 - 3** = 0 x = 0.00	144 620 244 310 Plant issue fee	4			
	Multiple Dependent = 0.00	122 130 122 130 Petitions to the Commissioner	4			
		123 50 123 50 Processing fee under 37 CFR 1.17(q)	4			
	Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	4			
	Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	긔			
	102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection	Ì			
	104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be	┨			
	109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	$\dashv$			
	110 18 210 9 **Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)	4			
	[	169 900 169 900 Request for expedited examination of a design application	4			
	SUBTOTAL (2) (\$) 0.00	Other fee (specify)	╡			
	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00	╛			

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Celia C. Dunham	Registration No. (Attorney/Agent) 49041	Telephone	619-767-4168
Signature	Clia C. Dunham	<del></del>	Date	Feb 26, 2002

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

a to respect to a consection of intermation unices it displays a valid Othib control itember			
First Named Inventor		Ramirez, Ayax D.	
Title	Broadband Antennas		
Atty Docket Number		79807	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

. Teb 26, 2002 Date Celia C. Dunham

Signature

Celia C. Dunham

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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